<u>REMARKS/ARGUMENTS</u>

1.   Claims 1-43 are pending in the application.

2.   Summary of the Examiner's rejections.

The Examiner made the following rejections in the present Office Action. Claims 1, 5-9, 11-12, 14, 16-18, 21-25, 29-30, 21, 34-36, 42-43 are rejected under 35 U.S.C. 102(e) as being anticipated by Papadimitriou, et al. (Papadimitriou), U.S. Patent No. 6,385,458. Claims 13, 15, and 31 are rejected under 35 U.S.C 103 (a) as being unpatentable over Papadimitriou. Claims 2-4, and 19-20, 26-27, 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Papadimitriou in view of Horn et al. (Horn), U.S. Patent No. 6,064,741. Claims 10 and 41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Papadimitriou in view of McDonnell, et al. (McDonnell), Pub. No. 2002/0004399. Claims 28 and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Papadimitriou in view of DeLoach, et al. (DeLoach), Pub. No. 2003/0125044. Claims 38-40 are rejected under 35 U.S.C 103(a) as being unpatentable over Papdimitriou in view of Haverinen, et al., (Haverinen), Pub. No. 2003/0119481.

3.   Applicant's argument distinguishing Papdimitriou over the present amended claims.

Generally, each of the Examiner's rejections relies on Papadimitriou, et al. (Papadimitriou), U.S. Patent No. 6,385,458, alone or in combination with another reference. The Applicant amended each of independent claims 1, 18, 22, 23, 24, 29, 30, 35, 36, and 43 to distinguish over Papadimitriou. Therefore, the Applicant believes that all of the claims are now allowable over Papadimitriou.

More particularly, each of independent claims 1, 18, 22, 23, 24, 29, 30, 35, 36, and 43 are amended to include the concept that location disclosure is separate and independent from location determination. Support for this amendment may be found in the specification, for example, on page 5, par. 1027, and in the Abstract.

By contrast, Papadimitriou teaches, with reference to FIG. 2 and at col. 5, line 56 to col. 6, line 56, that location reporting is integral to and dependent on location estimation.

The present application also discloses integration of the location determination and location disclosure in the Background Section on page 2, par. 1003, and the disadvantages associated with such integration.

At col. 5, line 56, Papadimitriou teaches: "At some point, a <u>user will request the location</u> of the terminal device. The LCS algorithm 200 will receive this request in a location request step 215." (emphasis added) (i.e., a user's request for a location estimate)

At col. 6, line 23, Papadimitriou teaches: "In the GMLC location estimate request step 235, a GMLC receives a location estimation request from a user and recognizes that the device being sought is currently in its network. Accordingly, the GMLC then sends a request for location information towards the terminal device, and more specifically, towards the LMUs servicing the terminal device being sought. While the request for a location estimation is being sent towards the LMU, it will be processed." (i.e., a system request for a location estimate)

At col. 6, line 41, Papadimitriou teaches: "Next, the LMUs servicing the terminal device use the priority information generated in the GMLC location estimate request step 235 to estimate the location of the terminal device to a predetermined precision in a location estimate step 245." (i.e., determination of the location estimate)

At col., 6, line 50, Papadimitriou teaches: "After the LMUs estimate the location of the terminal device, the LMUs return the location estimate to the GMLC in a LMU response step 250. (i.e., providing the determined location estimate)

At col., 6, line 52, Papadimitriou teaches: Then, in a report location estimate step 255, the GMLC <u>sends the location estimate to the user who requested the location estimate,</u> and the LCS algorithm 200 terminates." (emphasis added) (i.e., reporting the determined location estimate)

Throughout the LCS algorithm 200, shown and described with reference to FIG. 2, Papadimitriou teaches, from a forward processing point of view, that: the user's request for a location estimate causes the system to request, determine, and provide the location estimate, which causes the system to report the location estimate to the user who requested the location estimate.

Papadimitriou teaches, from an implied reverse processing point of view, that: the reporting of the location estimate to the user who requested the location estimate is integral

to and dependent on the system requesting, determining and providing the location estimate, which, in turn, is integral to and dependent on the user's request for a location estimate.

In both the forward and implied reverse processing points of view, Papadimitriou teaches that each step of the LCS algorithm 200 are integrated with and dependent on a prior step. Further, Papadimitriou's teaching that the "a user will request the location of the terminal device," at col. 5, line 56, and that the "in a report location estimate step 255, the GMLC sends the location estimate to the user who requested the location estimate ...," at col., 6, line 52, highlights the full circle integration and dependency from a requesting user back to the same user who requested the location estimate.

Therefore, Papadimitriou while teaches that location disclosure is integral to and dependent on location determination, the present amended claims teach just the opposite of Papadimitriou in that location disclosure is separate and independent from location determination.

The present application discloses advantages, associated with location disclosure being separate and independent from location determination, for example:

a)   conserving system resources,

b)   subsequent location disclosure to one or more applications,

c)   for a roaming mobile station, location determination may be performed via a serving network and location disclosure may be performed via a home network, and

d)   the ability to redesign each of the location disclosure and location determination functions, without affecting the other.
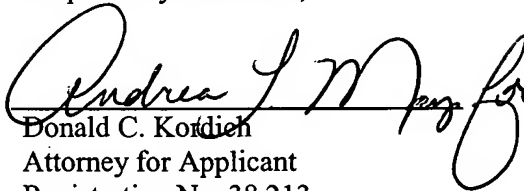
4.   Amendment to the specification.

On page 14, paragraph 1056, in the present application, the Applicant deletes the erroneous text: "[Is the previous sentence correct?]", as shown in an enclosed replacement paragraph, prepared in accordance with 37 CFR 1. 121 (b)(1)(ii). Note that paragraph 1056, in the present application corresponds to paragraph 0065, in the published application.

5.   The Applicant therefore respectfully request that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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